Amendments to the Claims:

Claims 1-3 **(Cancelled)**

4. **(Currently amended)** A high-pressure generating device comprising a cylindrical housing with an intake port, an outlet port, a pressure chamber, a first protrusion extending inside said pressure chamber and having a first fluid passage connecting said intake port to said pressure chamber, a second protrusion extending inside said pressure chamber and having a third fluid passage and an outlet fluid passage connecting said outlet port to said pressure chamber, said second protrusion being provided at its innermost end with a partition member, a cylindrical piston disposed reciprocally in said pressure chamber and having a first chamber section, a second chamber section, a third chamber section and a partition wall for partitioning said first and second chamber sections, said partition wall having a second fluid passage, said first chamber section being connected to said intake port through said second fluid passage, said third chamber section being connected to said outlet port through ~~a~~ said outlet fluid passage in said second protrusion, said first and second chamber sections being connected to each other through ~~a~~ said second fluid passage in said partition wall, a first check valve mounted in said first fluid passage for allowing fluid to flow from said intake port to said first chamber section, a second check valve mounted in said second fluid passage for allowing fluid to flow from said first chamber section to said second chamber section, a third check valve mounted in said third fluid passage for allowing fluid to flow from said second chamber section to said third chamber section, and an actuator for ~~moving~~ reciprocally moving said piston to allow fluid to be introduced from said intake port into said pressure chamber and discharged from said pressure chamber through said outlet port.

5. **(Original)** A high-pressure generating device as claimed in claim 4, wherein said actuator includes an operating pressure source for exerting operating fluid on said piston through a directional control valve to move said piston reciprocally.

6. **(Currently amended)** A high-pressure generating device as claimed in claim 4, wherein said actuator includes a driving ~~means~~ device, a universal joint, and a rotation-to-linear motion converter.

7. **(Currently amended)** A high-pressure generating device as claimed in claim 6, wherein said driving ~~means~~ device is an electric motor.

8. **(Currently amended)** A high-pressure generating device as claimed in claim 6, wherein said actuator includes driving ~~means~~ device and a cam.

9. **(Currently amended)** A high-pressure generating device as claimed in claim 8, wherein said driving ~~means~~ device is an electric motor.

10. **(Currently amended)** A high-pressure generating device as claimed in claim 4, wherein said first chamber section ~~is~~ has a larger ~~in volume~~ compressive capacity than said second chamber section so as to make said second chamber section substantially equal in pressure to the fluid discharged from said third chamber section in moving said piston.

11. **(Original)** A high-pressure generating device as claimed in claim 4, wherein said first check valve includes a ball and a spring urging said ball so as to allow the fluid to pass from said intake port into said first chamber section.

12. **(Original)** A high-pressure generating device as claimed in claim 4, wherein said first check valve is a switching valve operated by the operating fluid fed from said operating pressure source so as to allow the fluid to pass from said intake port into said first chamber section.

13. **(Currently amended)** A high-pressure generating device as claimed in claim 4, wherein said actuator includes a selection valve, a first pilot valve ~~means~~ with a push rod and a second pilot valve ~~means~~ with a push rod, said first and second pilot ~~valve means~~ valves being alternately operated in conjunction with said selection valve to move said piston reciprocally.

14. **(Original)** A high-pressure generating device as claimed in claim 4, wherein said actuator includes an operating pressure source for supplying operating fluid, a first hydraulic control chamber defined by said housing and said first baffle member of said piston for receiving said operating fluid from said operating pressure source to move said piston in a first direction, a second hydraulic control chamber defined by said housing and said second baffle member of said piston for receiving said operating fluid from said operating pressure source to move said piston in a second direction, and a directional control valve for selectively feeding said operating fluid from said operating pressure source to either said first hydraulic control chamber or said second hydraulic control chamber

15. **(Currently amended)** A high-pressure generating device comprising: a cylindrical housing with an intake port, an outlet port, a pressure chamber, a first protrusion extending inside said pressure chamber and having a first fluid passage connecting said intake port to said pressure chamber, a second protrusion extending inside said pressure chamber and having a third fluid passage and an outlet fluid passage connecting said outlet port to said pressure chamber, said second protrusion being provided at its innermost end with a partition member, a cylindrical piston disposed reciprocally in said pressure chamber and having a first

chamber section, a second chamber section, a third chamber section, a partition wall for partitioning said first and second chamber sections and a first baffle member and a second baffle member, said partition wall having a second fluid passage, said first chamber section being connected to said intake port through said second fluid passage, said third chamber section being connected to said outlet port through ~~a~~ said outlet fluid passage in said second protrusion, said first and second chamber sections being connected to each other through ~~a~~ said second fluid passage in said partition wall,

a first check valve mounted in said first fluid passage for allowing fluid to flow from said intake port to said first chamber section,

a second check valve mounted in said second fluid passage for allowing fluid to flow from said first chamber section to said second chamber section,

a third check valve mounted in said third fluid passage for allowing fluid to flow from said second chamber section to said third chamber section,

an actuator including an operating pressure source for supplying operating fluid, a first hydraulic control chamber defined by said housing and said first baffle member of said piston for receiving said operating fluid from said operating pressure source to move said piston in a first direction, a second hydraulic control chamber defined by said housing and said second baffle member of said piston for receiving said operating fluid from said operating pressure source to move said piston in a second direction, and a directional control valve for selectively feeding said operating fluid from said operating pressure source to either said first hydraulic control chamber or said second hydraulic control chamber.

16. **(Currently amended)** A high-pressure generating device as claimed in claim ~~4~~ 15, wherein said first chamber section ~~is~~ has a larger ~~in volume~~ compressive capacity than said second chamber section so as to make said second chamber section substantially equal in pressure to the fluid discharged from said third chamber section in moving said piston.